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**TO:** Examiner Michael Tran  
Group Art Unit 2818

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**FROM:** Graciela G. Cowger Registration No. 42,444  
on behalf of James E. Harris

**Date:** October 25, 2004

**Re:** Attorney Do. No. 5484-103 – Response to Office Action

Number of pages (including this one): 9

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**REMARKS:**

Inventor: Jong-Hyun Choi et al.

Serial No. 10/612,593

Examiner: Michael Tran

Confirm. No. 6174

Group Art Unit: 2818

Filed: July 1, 2003

For: CIRCUIT AND METHOD FOR SELECTING REFERENCE VOLTAGES IN SEMICONDUCTOR  
MEMORY DEVICE

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PATENT APPLICATION  
Docket No. 5484-103

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jong-Hyun CHOI and Jae-Hoon KIM

Serial No. 10/612,593 Examiner: Tran, Michael Thanh

Conf. No. 6174

Filed: July 1, 2003 Art Unit: 2818

For: CIRCUIT AND METHOD FOR SELECTING REFERENCE  
VOLTAGES IN SEMICONDUCTOR MEMORY DEVICE

Date: October 25, 2004

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Responsive to the Office Action dated July 26, 2004, enclosed is an amendment in the above-identified application.

The fee has been calculated as shown below.

CLAIMS AS AMENDED					
For:	Number After Amendment	Previous Number	Extra	Rate	Additional Fee
Total Claims	16	16*		x \$18 =	\$
Independent Claims	5	5**		x \$86 =	\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$ 0

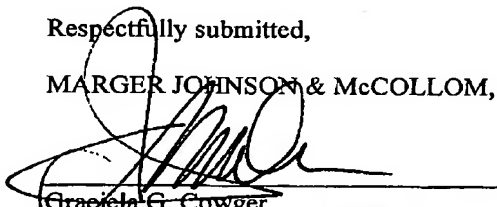
\*greater of twenty (20) or number for which fee has been paid

\*\*greater of three (3) or number for which fee has been paid

☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.

  
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PATENT APPLICATION  
Docket No. 5484-103  
Client Ref. No.:PX1508-US/SSD

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Serial No. 10/612,593

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

Responsive to the Office Action, dated July 26, 2004, please consider the following remarks.

**A Current Listing of the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.**Remarks** begin on page 6 of this paper.